

**LIST OF FISHES OBSERVED AT PUNTA ARENAS, ON THE PACIFIC
COAST OF CENTRAL AMERICA.**

By CHARLES H. GILBERT.

During a stay of a few hours in the port of Punta Arenas, on the west coast of Central America, the following species of fishes were observed :

1. *Galeocerdo tigrinus* M. & H. (29515; from San Jose.)
2. *Ælurichthys panamensis* Gill. (29310; from Libertad.)
3. *Arius brandti* Steind. (*Bagre colorado*.)
4. *Pellona panamensis* Steind. (29167, 29393.)
5. *Mugil brasiliensis* Agass. (*Liza*.)
6. *Centropomus nigrescens* Gthr. (*Robalo*.)
7. *Centropomus undecimalis* (Bloch) Lac.
8. *Centropomus pedimacula* Poey.
9. *Epinephelus quinquefasciatus* (Boc.) J. & G. (*Merou*.)
10. *Lutjanus colorado* J. & G. (*Pargo colorado*.)
11. *Lutjanus novemfasciatus* Gill. (*Pargo prieto*.)
12. *Lutjanus aratus* (Gthr.) J. & G.
13. *Pomadasy s macracanthus* (Gthr.) J. & G. (*Roncador*.)
14. *Pomadasy s leuciscus* (Gthr.) J. & G.
15. *Hoplopagrus güntheri* Gill.
16. *Lobotes surinamensis* (Bloch) Cuv.
17. *Sciæna ensifera* J. & G. (29506.)
18. *Sciæna armata* (Gill) J. & G. (29253, 29367.)
19. *Sciæna vermicularis* (Gthr.) J. & G.
20. *Larimus breviceps* C. & V.
21. *Umbrina xanti* Gill.
22. *Polynemus approximans* Lay & Bennett.
23. *Gerres peruvianus* C. & V.
24. *Citharichthys panamensis* Steind.

**SECOND ANNUAL APPEARANCE OF YOUNG COD HATCHED BY THE
UNITED STATES FISH COMMISSION IN GLOUCESTER HARBOR
IN THE WINTER OF 1879-80.**

By E. H. HASKELL.

[Letter to Prof. S. F. Baird.]

You will be pleased to hear that the results of your attempts to propagate cod on our coasts are very gratifying. My own boy, fishing from one of the wharves in the inner harbor, a few days ago, caught thirteen as handsome specimens of young cod as have ever been landed, varying from 10 to 14 inches; and this right in the harbor. I understand they are very plenty, and growing fast. If something could be done to induce those who fish to let them grow, it would be better; but they are so plenty that I suppose it would be difficult. I shall be glad to look into this matter further for you, and will advise you.

BOSTON, MASS., June 30, 1882.